

Roseway Basin conservation area: DRAFT table 1 of 1 May 19, 2000

POTENTIAL MANAGEMENT OPTIONS	LEGAL AUTHORITIES	INFORMATION NEEDS and /or INFORMATION AVAILABLE	R & D: ONGOING and R&D NEEDED	LIMITATIONS and CONSIDERATIONS				TIME-FRAME
				ECONOMIC IMPACTS ON SHIPPING INDUSTRY & PORT COMMUNITY	ENVIRONMENTAL IMPACTS	POTENTIAL BENEFITS to RIGHT WHALES	IMPLEMENTATION and OPERATING COSTS	
Designate as an Area to be Avoided.	Must seek IMO approval.	Whales have not frequented Roseway Basin in recent years. Additional survey information on right whale occurrence in this area and adjacent area where ships would change their routes to is necessary. Need shipping information on traffic transiting through or near area.	NMFS surveyed this area in 1999 and will again survey this area in 2000. A comparison of identified individual right whales that frequented Roseway basin in the past against right whales now frequenting the Bay of Fundy might shed light on whether the Roseway Basin right whales are now congregating in the Bay of Fundy, or are elsewhere.	Unknown, but should be minimal. Should be assessed in support of an IMO proposal.	Unknown, but should be minimal. Should be assessed in support of an IMO proposal.	As right whales have not been sighted in the Roseway Basin Conservation Area in recent years, the benefit is minimal, though must be reevaluated annually. A concern is not to shift traffic into an area where whales may be congregating.	Designation of Roseway basin as an Area to be Avoided would require charting and notification in Sailing Directions and US Coast Pilot and other publications. This would be self- enforcing and could be spot checked by checking vessel logs during routine port state control boardings.	When an action is warranted a proposal to IMO and domestic implementing regulation would take 2-3 years.